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(54) INTERNAL PRESSURE DETECTION METHOD
FOR FLUID-POWER- MECHANICAL POWER
CONVERTER, INTERNAL PRESSURE
DETECTION DEVICE, AND TORQUE CONVERTER
PROVIDED WITH INTERNAL PRESSURE
DETECTION DEVICE

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本発明の要旨は、ロッドアンプのシリンダ内圧を検出する
ための検出装置に関する。

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an internal pressure detection device low in cost and a high in durability.

SOLUTION: A communication port 17 is provided between a junction 14a on a supply pipe supplying fluid and a junction 15a on a discharging pipe discharging fluid, two restrictors 12, 13 in the communication port 17 and a pressure sensor 11 located between the two restrictor 12, 13 are provided and a detected value of the sensor 11 is defined as an inner pressure of an object for pressure detection.

